

CASE STORY

Recycling

Georges Gobat SA Develier, Switzerland

The most modern disposal center in Switzerland, equipped with weighing technology and a software-platform from Hunkeler Systeme AG, is in Develier in the Canton Jura. In September, Georges Gobat SA opened their new waste material collection center. Cost-incurring material is registered, weighed and billed via an electronic registration system.



Wood and mineral waste/unburnable waste is disposed of through large sized gates in the container. The containers stand on scales, the badge is debited according to the material and the weight.

Georges Gobat SA is a family business headquartered in Develier. Their services range from waste management and waste-container service up to the recycling of secondary resource material. Didier Gobat represents the second generation in this family business. At the beginning of September, Georges Gobat SA opened a new disposal center which is, at the moment, the largest of its

kind in Switzerland. The center has been equipped with electronic weighing technology and control software from Hunkeler Systeme AG. Approximately 1,400 inhabitants of the commune of Develier dispose of their rubbish here. Later, when the neighbouring communes are also included in this scheme, the number of visitors will reach up to 15,000.

Everything in an attractive wooden building. All the disposal points are housed in a closed, roofed concourse, attractively constructed in wood. Visitors can access the site using their personal badge. An information system registers each visitor as soon as they present the badge at the barrier entrance to the site.



The concourse permits access to a maximum of eight vehicles at any one same time. The entrance is automatically closed to the next visitor until one of the vehicles has left the site.

Cost-incurring material is electronically recorded according to type and weight and the appropriate sum of money is automatically deducted from the corresponding pre-paid badge. Thanks to access restrictions, the number of visitors to the site can be controlled. A traffic-flow metering system ensures a smooth and steady flow of traffic. There is space on site for a maximum of eight vehicles. When this limit is reached, the entrance to the site is closed to the next visitor until one of the vehicles has left the site. For the rubbish that the inhabitants of Develier dispose of, Georges Gobat SA is reimbursed by the commune at a flat-rate. The inhabitants themselves have no direct business relationship with Georges Gobat SA, they merely pay a fee for the disposal of cost-incurring waste.

Georges Gobat SA can identify the badges only by number, not name. Personal data remains secure, this information is available only to the commune. Should the quantity of waste disposed of

by an inhabitant exceed a certain limit, then the commune will invoice the inhabitant individually at the end of the year for the excess.

Another principle applies for all other clients who bring their waste to the Georges Gobat SA disposal center. They pay directly and according to quantity; the corresponding fee is debited directly from the credit on their pre-paid badge. For Didier Gobat, the new disposal system has a far-reaching usage. Previously, it was not worth the effort of identifying who disposed of what materials in what quantities. Electronic registration has permitted accurate monitoring and cost certainty with a comparatively low effort. Additionally, the entire disposal operation is transparent and runs efficiently. This courageous investment in the most modern disposal center in Switzerland means that Georges Gobat SA has achieved a clear competitive edge in their region.



Styrofoam, hard plastics, ash and mineral oils are weighed on a floor scales and the resulting disposal fee is debited directly from the pre-paid badge.